

German Research Products - GRP GmbH

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

Goat anti-Human kappa chain, HRP conjugated - trial sample GRP12502

Species/Host Goat

Immunogen Purified human Kappa (k) Chain BAA37169.1

Form/Appearance Liquid

Storage Store liquid material at 2-8°C up to 6 month.

Note For research use only.

Clonality Polyclonal

Purity Affinity purified IgG

Dilution Range This conjugate is suitable for all immunoassay applications. The

optimal working dilution should be determined by the

investigator. Suggested starting dilution(s): 1:500-1:5000

(IHC), 1:200-1:5000 (WB)

Application Notes Additional Information: Purity of this preparation is > 95% based on SDS-PAGE.

Antibody concentration is 1.0 mg/ml Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/lgG free. Contains 0.1 % (v/v) Kathon CG as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with: kappa (k) light chains on human immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins, heavy chains on human immunoglobulins, lambda light chains on human immunoglobulins. Background: Goat anti-human kappa (k) chain is a secondary antibody

conjugated to HRP, which binds to human kappa chain in immunological assays.

Antibody is affinity purified using solid phase human kappa chain.